



Environmental Protection Agency

Vacancy Listing Report

Vacancy Number: Reg 9-DE-2006-0010

Vacancy Description: Env Scientist / Health Physicist GS-1301 / 1306-11 / 12 / 13

Vac/Duty Loc 1: 1, San Francisco County, CA

Vac/Duty Loc 2:

Vac/Duty Loc 3:

Series/Grade: GS-1301Z/1306-11/13

Hiring Agency: Environmental Protection Agency

Contact Information: Yvette Sandoval, 415-972-3823, sandoval.yvette@epa.gov

Promotion Potential: GS-13

Date Opened: 3/13/06

Date Closed: 3/31/06

Salary: 59436 - 110122

Information:

BEFORE APPLYING, PLEASE READ THE ENTIRE ANNOUNCEMENT AND PAY PARTICULAR ATTENTION TO THE SECTION TITLED "HOW TO APPLY FOR THIS VACANCY ANNOUNCEMENT." IF NECESSARY, SUBMIT THE REQUIRED SUPPLEMENTAL INFORMATION IN ORDER TO BE CONSIDERED.

This position is an Interdisciplinary position and is being advertised concurrently under announcement number Reg 9-MP-2006-0050. In order to be considered under multiple announcements, applicants must apply separately under each announcement.

RELOCATION EXPENSES:

Travel, transportation, and relocation expenses will not be paid by the Agency. Any travel, transportation, and relocation expenses associated with reporting for duty in this position will be the responsibility of the selected candidate.

WHO MAY APPLY:

All interested applicants with U. S. Citizenship or residence of American Samoa or Swains Islands.

LOCATION OF POSITION:

U.S. Environmental Protection Agency, Region 9, Superfund Division, Federal Facilities and Site Cleanup Branch, Technical Support Section (SFD 8-4), San Francisco, CA.

NUMBER OF POSITIONS: 1 (Full-Time)

SALARY RANGE:

Environmental Scientist

GS-11: □ \$59,436 - \$77,271 per annum

GS-12: □ \$71,237 - \$92,605 per annum

GS-13: □ \$84,713 - \$110,122 per annum

Health Physicist



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PROMOTIONAL POTENTIAL:

The highest grade (full performance level) of this position is GS-13. The position may be filled at the GS-11, GS-12 or GS-13 grade level. The primary difference between grade levels is the degree of supervision, the level of training and guidance provided and the complexity of assignment. A person selected at the GS-11 or GS-12 grade levels may be promoted progressively to the full performance level of GS-13 without further competition.

This is an interdisciplinary position, which may be filled as either an Environmental Scientist or Health Physicist dependent upon the selectee's qualifications.

DESCRIPTION OF WORK AT THE GS-13 LEVEL:

The incumbent serves in the Federal Facilities and Site Cleanup Branch in the Superfund Technical Support Section as Superfund's radiation expert. A primary responsibility is the reduction or elimination of unnecessary environmental radiation exposure to the population from ionizing radiation sources at Superfund sites. The incumbent is responsible for performing a variety of professional duties involved with preventing and reducing radiation exposure. Incumbent will provide guidance and technical support to other Regional programs; provides expert testimony to legislative committees, public meetings, and other groups; serves as the Region 9 Superfund representative to the Regional Radiation Team; serves as the liaison between the radiological emergency response component of the Regional Radiation Team; reviews radiological environmental monitoring practices at selected Federal facilities and Superfund sites; provides evaluations and reports based on data available and special monitoring activities concerning potential radiological health problems and contamination; and recommends response actions to appropriate regulatory agencies and other Region 9 offices.

EMPLOYMENT CONDITIONS: The position may be subject to one or more of the following:

Union: ☐ ESC

Medical Monitoring: YES ☐ ☐

Drug Testing: ☐ NO

Financial Disclosure: NO

Supervisory Probationary Period: NO

One Year Probationary Period: YES (If applicable)

Position Sensitivity Level: Nonsensitive ☐

BASIC QUALIFICATION REQUIREMENTS:

GS-1301, Environmental Scientist:

A. Successful completion of an undergraduate or higher degree in physical sciences or engineering that included 24 semester units in physical sciences

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(e.g., chemistry, hydrology, geology, etc.) and/or engineering sciences (e.g., mechanics, dynamics, properties of materials, electronics, etc.); OR

B. Combination of education and experience - education equivalent to one of the majors shown in A above that included at least 24 semester hours in physical science and/or related engineering science, plus appropriate experience or additional education.

GS-1306, Health Physicist:

A. Degree in natural science or engineering that included at least 30 semester hours in health physics, engineering, radiological science, chemistry, physics, biology, mathematics, and/or calculus; OR

B. Combination of education and experience -- courses as shown in A above, plus appropriate experience or other education; or certification as a health physicist by the American Board of Health Physics, plus appropriate experience and other education that provided an understanding of sciences applicable to health physics comparable to that described in paragraph A.

ADDITIONAL QUALIFICATION REQUIREMENTS:

Applicants must meet the specialized experience requirements, including any selective placement factor(s), described in this announcement and U.S. Office of Personnel Management's Operating Manual for Qualifications Standards (www.opm.gov/qualifications/index.htm). Part-time experience is prorated in crediting experience (e.g., if you work 20 hours per week for 12-months period you will be credited with 6 months of experience). Education must be in course work listed under "Basic Qualification Requirements."

For the GS-11 level:

a. Ph.D. or equivalent doctorate degree, or three full years of progressively higher level graduate education from an accredited college or university leading to such a degree; OR

b. One year of full-time specialized experience at the GS-9 level that demonstrates performance of scientific duties in an environmental program (e.g., water, air, waste, pesticides, toxics, etc.) requiring knowledge of at least one environmental regulation, policy and/or precedent; OR

c. A combination of education and experience. Only graduate education in excess of two years (36 semester units) will be considered when combining education and experience.

For the GS-12 level:

One year of full-time specialized experience at the GS-11 level that demonstrates performance of scientific duties requiring in-depth knowledge of CERCLA (Comprehensive Environmental Response, Compensation and Liability Act) regulations to implement radiation site cleanups.



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For the GS-13 level:

One year of full-time specialized experience that demonstrates performance of scientific duties to implement radiation site cleanup program requiring in-depth knowledge of CERCLA (Comprehensive Environmental Response, Compensation and Liability Act) regulations concerning radiation contaminated site cleanup at Superfund and Federal facilities. In addition to providing advanced technical and/or scientific advice and guidance on issues related to protecting human health against harmful radiation exposure; expertise in selecting appropriate radiological analytic methods and survey design; evaluating emergency procedures and consulting on radiation safety issues.

There is no allowable substitution of education for the GS-12 or GS-13 levels.

EVALUATION CRITERIA:

Applicants who meet the qualification requirements will be further evaluated on their responses to the on-line vacancy announcement questions. Applicants will be rated on the extent and quality of experience, education, and training relevant to the duties of the position. Eligible applicants will receive a numerical rating based on their responses to the application questions for this position submitted online via EZHire@EPA. These responses must be substantiated by your online resume. Applicants who do not respond to the application questions may be rated ineligible.

Note: EZhire will assign a tentative rating based on your responses to the application assessment questions. This tentative rating is subject to change once your application package (including your response to the applicant assessment questions) is reviewed by a Human Resources Specialist.

WARNING! Your answers will be verified against information provided in your on-line resume. Be sure that your resume clearly supports your responses to all the questions by addressing experience and education relevant to this position. If you exaggerate or falsify your experience and/or education, you may be removed from employment consideration. You should make a fair and accurate assessment of your qualifications.

HOW TO APPLY FOR THIS VACANCY ANNOUNCEMENT: Please follow directions for paragraphs 1, 2 and A through D (1) through (5).

1. Resume and application questions for this vacancy MUST be received on-line via the www.epa.gov/ezhire web site BEFORE midnight Eastern Standard Time (EST) on the closing date of this announcement. If you fail to submit a COMPLETE online resume, you WILL NOT be considered for this position. U.S. Office of Personnel Management (OPM) pamphlet (OF-510) Applying for a Federal Job explains what information your resume must contain in order for your resume to be considered complete. You may view OF-510 Applying for a Federal Job from the OPM web site at www.opm.gov/forms/html/of.asp. Paper applications WILL NOT be accepted and requests for extensions WILL NOT be granted. If applying online poses a hardship



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to any applicant, the servicing Human Resources Office listed on the announcement will provide assistance to ensure that applications are submitted online by the closing date. Applicants MUST

CONTACT the servicing Human Resources Office PRIOR TO THE CLOSING DATE to speak to someone who can provide assistance for online submission. If you have accessed this

announcement from an alternate web site please visit www.epa.gov/ezhire to apply for this position.

2. Submit all required supplemental application materials by the closing date of the announcement (including Saturdays, Sundays, or government holidays). Supplemental application materials must be sent to either the contact address or fax number identified below and must include your name and the announcement number for which applying. Any materials received after the closing date of the announcement will not be accepted. Failure to clearly mark each document with your name and announcement number may result in your application not being accepted for employment consideration. Supplemental application materials may include one or more of the following:

A. The position requires the completion of specific college course work listed under the "Basic Qualification Requirements" above. Those applicants who indicate they have degrees in a physical science (e.g., chemistry, physics, etc.) from an accredited college or university will be determined to meet positive education requirements without submission of college transcripts. However, applicants with degrees in a life science (e.g., biology, environmental sciences, etc.) must submit a copy of their college transcripts or provide a list of college courses completed. A list of college courses must identify the department under which the college course was taken, course number, and number of semester or quarter units completed. (Mandatory, if applicable - Failure to submit by the closing date will result in an ineligible rating.)

B. Foreign Education: If you are qualifying for this position in part based upon the completion of a foreign degree, applicants must have their foreign education certified by an accredited American Academic Institute or private credentials evaluation service. Reference: www.opm.gov/qualifications/Sec-II/s2-e4.htm#e4a (Mandatory, if applicable - Failure to submit by the closing date will result in an ineligible rating.)

C. Candidates claiming veteran preference must submit the following information in order to receive preference:

DD-214 Discharge Papers

SF-15 Application for 10-point Veterans Preference (Mandatory if applicable)

Supporting documentation as required by SF-15 (Mandatory if applicable)

If you are claiming 10 point Veterans Preference and do not submit the SF-15 and supporting documentation listed above, you will be given Tentative Preference (5-point Veterans Preference).

(For more information, reference <http://www.opm.gov/veterans/html/vetsinfo.pdf>)



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D. DISPLACED EMPLOYEES REQUESTING SPECIAL SELECTION PRIORITY
CONSIDERATION UNDER THE INTERAGENCY CAREER TRANSITION ASSISTANCE PROGRAM (ICTAP).

If you are a displaced Federal employee, you may be entitled to receive special priority selection under the ICTAP. You will not receive priority consideration under ICTAP eligibility unless you submit all supporting documentation as indicated below. To receive this priority consideration you must:

1. Be a displaced Federal employee within the commute area within the last year. You must submit a copy of the appropriate documentation such as a RIF separation notice, Notification of Personnel Action (SF-50) stating you were separated by RIF, a letter from OPM or your agency documenting your priority consideration status.
2. Apply for a position at or below the grade level of the position from which you have been separated. The position must not have a greater promotion potential than the position from which you were separated. If you are applying for a position with higher promotional potential, you will not be given priority consideration but will be given consideration under the Delegated Exam process.
3. Have a current (or last) performance rating of record of at least fully successful or equivalent. This must be submitted with your application package. (This requirement does not apply to candidates who are eligible due to compensable injury or disability retirement.)
4. Occupy or be displaced from a position within the local commuting area.
5. Meet minimum qualification requirements including any selective factor, if applicable, and be rated well qualified for the position.

For more information on ICTAP eligibility requirements, please visit:
<http://www.opm.gov/ctap/index.htm>

ADDITIONAL APPLICATION INSTRUCTIONS:

PLEASE INCLUDE YOUR NAME AND THE ANNOUNCEMENT NUMBER ON EACH PAGE OF YOUR DOCUMENTATION TO ENSURE PROPER PROCESSING OF YOUR APPLICATION. Supplemental materials not properly labeled or received after the closing date will not be considered.

Please do not submit any additional documentation, which has not been requested in this announcement. For example, do not submit copies of resume, performance appraisals, awards, training certificates, writing samples, or any other non-requested materials.

FAX NUMBER: 415-947-8024



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MAILING ADDRESS:

U.S. Environmental Protection Agency, Region 9
Human Resources Office, PMD-12
75 Hawthorne Street
San Francisco, CA 94105

WHERE TO OBTAIN MORE INFORMATION:

You may contact the nearest U.S. OPM Federal Employment Information Center (FEIC) listed in the white pages of the phone book under "U.S. Government Offices." In San Francisco, please call (415) 744-JOBS (5627) or you may search www.usajobs.opm.gov. You may also call our office at (415) 972-3817.

REASONABLE ACCOMMODATION:

EPA provides reasonable accommodations to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please notify the Agency. The decision on granting reasonable accommodation will be made on a case-by-case basis.

EQUAL EMPLOYMENT OPPORTUNITY:

EPA is an equal opportunity employer. Selection for this position will be based solely on merit without regard to race, color, religion, age, gender, national origin, political affiliation, disability, sexual orientation, marital or family status or other differences.